



## Cleaning



Cleanliness & Hygiene at Home, in Public and Industrial Areas

**We place high expectations on household and professional cleaning appliances.**

**Whether for private use or in the professional business sector, anyone who buys a modern cleaning appliance expects fast, thorough, and user-friendly support for the tasks at hand.**

With high-efficient MAE blowers with maximum suction power and complete gearmotors from Dunkermotoren,

we move your cleaning solutions to the next level.

### Why we offer the perfect solution



Customized solutions developed and made in Europe



Powerful blowers in a compact design



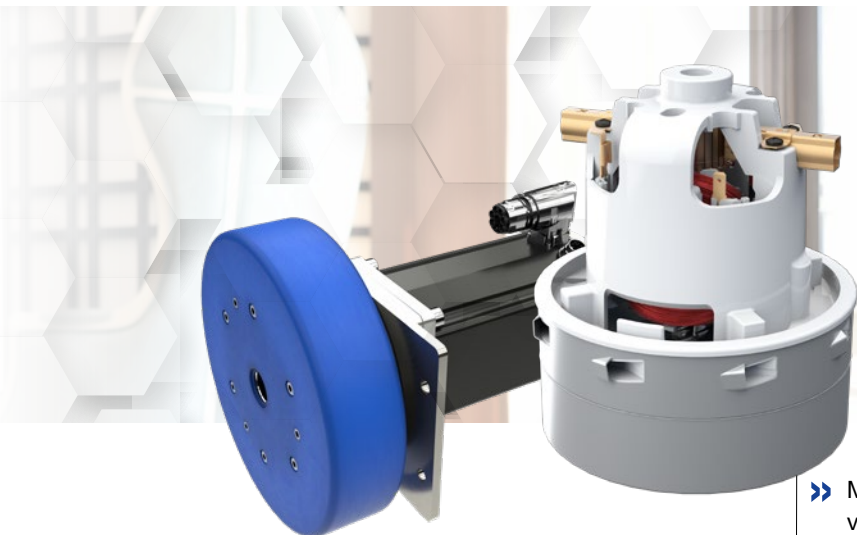
Best-in-class energy efficiency system in line with the new Ecodesign Directive



Robust design and long service life



Long product availability



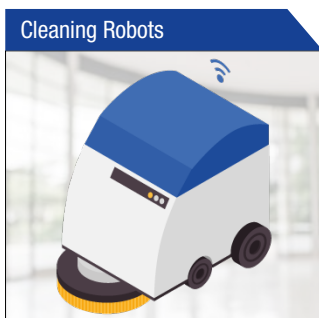
” Better together

- » MAE's ThruFlow and ByPass blowers - as DC and AC versions, brushed or brushless, are used by renowned manufacturers for many years
- » Dunkermotoren's product portfolio ranges from 1 to 5,000 W output power. Depending on customer requirements, combinations including motor, gearbox, encoders, and brakes are available with integrated or external control electronics with common EtherNet or fieldbus interfaces such as PROFINET, EtherCAT, EtherNet/IP and CANopen as well as safety functions (STO)
- » Due to their efficient design, our motor solutions are ideal for use in battery-powered systems. Their robust design allows operation in harsh environments
- » User-friendly – of course! Our products for household and cleaning appliances are compact and particularly quiet

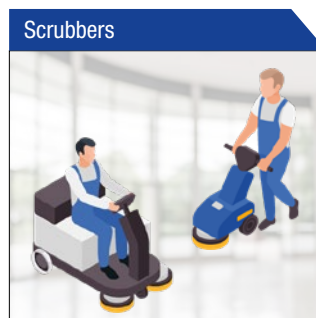
” Our drives in use



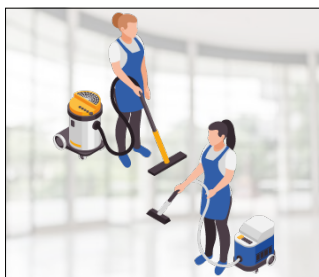
MAE  
Cleaning



Cleaning Robots



Scrubbers



Wet Vacuum Cleaners



Vacuum Cleaner